EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"US 20060280597"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/18 10:47
S2	85306	("384").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/18 10:48
S4	126	S3 and electric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/18 10:49
S3	522	S2 and coating and (Si or BN or TiC or WC or SiC or TiB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/18 10:49
S5	2	("6495002").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/18 10:55
S7	27	S4 and arc	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/18 11:16
S8	20	("3719852" | "3783288" | "3944683" | "4452686" | "4496868" | "4551221" | "4645895" | "4716083" | "5072992" | "5154811" | "5306408" | "5582874" | "5635254" | "5896012" | "5962288" | "6054187" | "6087069" | "6120640"). PN. OR ("6495002").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:48
S11	6	S10 and lubrication	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:49
S10	205	vacuum near1 arc near1 deposition	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:49
S9	1	S8 and lubricant	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:49
S13	31	S12 and bearing	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:53
S12	120	S10 and (MoS or (hexagonal near1 BN) or (WS or "WS.sub.2"))	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 11:53

S14	1687	arc near1 deposition	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/02/18 12:32
S15	2087	arc near1 deposition	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/25 08:16
S16	106	S15 and ((molybdenum near1 sulfide) or (tungsten near1 disulfide) or (barium near1 zirconate) or (chromium near oxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/25 08:18
S17	34	S15 and (solid near1 lubricant)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/25 08:37
S18	30	S15 and "Mos.sub.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/25 08:43
S21	3	"US 20040112041"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2010/02/25 08:49
S22	867	(384/276).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/25 09:43
S23	215	S22 and groove	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/02/25 09:44
S24	2	("6863994").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/02/25 10:14
S25	85775	("384").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/22 08:10
S27	127	S25 and (coating with (Si or BN or TiC or WC or SiC or TiB))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 08:12
S26	6480	S25 and (si or bn or tic or wc or sic or cr3c2 or zro2-y or tib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 08:12
S28	29	S27 and electric	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 08:13

S29	69	S25 and (coating with (si or sic or "cr.sub.3.c.sub.2" or "zro.sub.2" or tib))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 08:38
S30	8	S29 and (h-bn or (hexagonal near1 bn) or "ws.sub.2" or bazro)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 08:39
S31	100	S25 and "zro.sub.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:03
S32	2	S25 and (coating with "zro.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:04
S33	26	S25 and (coating with zirconia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:08
S34	24	S25 and (yttria with zirconia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:10
S35	1	S25 and (coating with (stabilized near1 zirconia))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:12
S36	68	S25 and (zirconium near1 oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:13
S37	55	S25 and (((zirconium near1 oxide) or (zirconium near1 dioxide) or zirconia) with stabilized)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:16
S38	2	S25 and (((zirconium near1 oxide) or (zirconium near1 dioxide) or zirconia) with stabilized with coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 09:21
S39	1	S25 and (coating with ((stabilized near1 zirconia) or (stabilized near1 zirconium near1 oxide)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:13
S40	4	yittra with stabilized with zirconia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:15
S42	1	S25 and (ysz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:16

S41	0	S25 and (coating with ysz)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:16
S44	4	S43 with yittra	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:18
S43	20324	stabilized with zirconia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:18
S46	16993	stabilized near1 zirconia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:19
S45	2	stabilized near1 zirconiz	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:19
S50	574	S48 and pvd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:20
S49	0	S48 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:20
S48	1901	S47 with coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:20
S47	11708	yttria with stabilized with zirconia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:20
S51	3383	S47 and (tib or cbn or (cubic near1 bn) or si or tic or wc or sic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:21
S53	210	S52 and pvd	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:22
S52	652	S48 and (tib or cbn or (cubic near1 bn) or si or tic or wc or sic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/22 10:22
S55	6532727	coating or layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:03

S54	85775	("384").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/25 12:03
S56	958	h-bn or (hexagonal near1 bn)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:04
S57	4	S54 and (S55 with ("ws.sub.2" or bazro) with (S56 or "cr.sub.2o.sub.3"))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:06
S59	15	S58 and ("Ws.sub.2")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:08
S58	38	S54 and ("cr.sub.2o.sub.3" or h-bn or (hexagonal near1 bn))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:08
S62	23	S61 with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:12
S61	92	bazro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:12
S60	0	S54 and bazro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:12
S64	30	coating with (barium zirconate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:15
S63	1	S54 and (barium near1 zirconate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:15
S65	19	(barium near1 zirconate) with (h-bn or (hexagonal near1 bn) or "cr.sub.2o.sub.3" or "ws.sub.2" or si or sic or tic or tib or wc)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 12:18
S66	572	(384/129).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/25 14:23
S67	78	S66 and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 14:25

S68	14	S66 and ((coating or layer) with shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 14:29
S70	396	S69 and (coating with shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/07/25 14:32
S69	85775	("384").CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/25 14:32
S71	2	("6139261").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/07/27 12:36
S73	21	S72 and @pd>"20100101"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2010/12/08 21:13
S72	885	(384/276).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/12/08 21:13
S74	2	("5190450").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/18 11:20
S75	3	10/319079	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:21
S76	37	("2787603" | "3922852" | "4251987" | "4751816" | "4799354" | "4827712" | "4887424" | "5010729" | "5107676" | "5349814" | "6158893" | "6284366" | "6517249" | "6622473" | "6655842" | "6732606" | "6815400").PN. OR ("7021042").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/18 11:22
S78	142	S77 and coating	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/18 11:26
S77	1100	shaft adj bearing adj surface	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/18 11:26
S79	355	(384/625).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/18 11:29

S80	82	("20020031684" | "20020182331" | "20030123763" | "20040110021" | "20040177902" | "20040202887" | "20050003225" | "20050069724" | "20050220995" | "20060022411" | "20060093736" | "20070042218" | "20070065067" | "20070151639" | "20090003740" | "3863318" | "3941903" | "4551395" | "4904362" | "5045405" | "5104444" | "5302414" | "5525203" | "5864745" | "6017591" | "6022629" | "6139191" | "6145019" | "6203895" | "6235405" | "6254701" | "6309759" | "6348114" | "6444259" | "6491208" | "6506503" | "6596412" | "6863441" | "7854996").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:30
S81	2144	shaft with bearing with coating	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:40
S83	169	(bearing and shaft and coating).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:44
S82	2039	(shaft and coating).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:44
S85	94	S84 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:50
S84	932	(shaft near2 (coating or layer)).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/18 11:50
S86	41689	("416").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 07:14

S88	48	S86 and ((coating or layer) with shaft with bearing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 07:15
S87	265	S86 and ((coating or layer) with shaft)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 07:15
S89	94279	("60").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 07:29
S90	151	S89 and (shaft with (coating or layer))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 07:30
S91	208	(variable stator).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 07:38
S93	19	("20010016091" | "20010022934" | "20020071760" | "20020154991" | "3711171" | "3873168" | "4163364" | "4492522" | "5536022" | "5622473" | "5807072" | "6086327" | "6139261" | "6146093" | "6170990" | "6184333" | "6264369" | "6474941" | "6481960").PN. OR ("7163369").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/19 07:53
S92	5	"7094022"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 07:53
S95	86	S94 and (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 07:55
S94	1112	(415/159,160).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 07:55
S96	7	("20010016091" | "20040240991" | "3947147" | "6139261" | "6264369" | "6767183" | "6808364").PN. OR ("7445427").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/19 07:57

S97	18	("20010016091" | "20010022934" | "20020071760" | "20020154991" | "3711171" | "3873168" | "4163364" | "5536022" | "5622473" | "5807072" | "6086327" | "6139261" | "6146093" | "6170990" | "6184333" | "6264369" | "6474941" | "6481960"). PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/19 08:16
S98	31	("2933235" | "2955744" | "3059902" | "3723021" | "4666318" | "4706354" | "4710036" | "4773821" | "4792277").PN. OR ("5039277").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/19 09:11
S99	57308	("384").CLAS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 09:30
S100	1	10/560131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:33
S101	3846365	(Si or (cubic BN) or (cubic boron nitride) or (cbn) or tic or wc or sic or "cr. sub.3c.sub.2" or "zro. sub.2" or tib)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:34
S105	777	S104 with (coating or layer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:36
S104	3528	S101 with S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:36
S103	7259	S101 and S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:36
S102	11489	((hexagonal (bn or (boron nitride))) or "cr.sub.2o. sub.3" or "ws.sub.2" or "bazro.sub.4")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:36
S106	91	S103 and S99	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 09:49

S107	1514	layer with wear with lubricant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 10:29
S110	1664	S108 with wear	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 10:30
S108	17307	solid adj lubricant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 10:30
S111	19	("20010016091" | "20010022934" | "20020071760" | "20020154991" | "3711171" | "3873168" | "4163364" | "5536022" | "5622473" | "5807072" | "6086327" | "6139261" | "6146093" | "6170990" | "6184333" | "6264369" | "6474941" | "6481960").PN. OR ("7094022").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/05/19 10:38
S112	2	("7220098").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 10:42
S113	77	S105 and bearing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/05/19 11:04
L2	2	("20040240991").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 14:40
L1	2	("4792277").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 14:40
L3	722	(415/160).CCLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/05/19 14:46

5/19/2011 2:52:41 PM
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